Item Description		Unit	
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	Quantity	Price	Amount
ary Sewer Work			
Smoke testing & televising to investigate sanitary sewer inflow problems	1 EA	\$16,000	\$16,000
Disconnect storm tile cross-connections to eliminate inflow problems	1 EA	\$20,000	\$20,000
Install cured-in-place sewer pipe liners to eliminate infiltration problems	1,500 LF	\$50	\$75,000
Cut-outs in pipe liner to restore residential sewer service connections	16 EA	\$250	\$4,000
Contingencies & Misc.	1 EA	\$15,000	\$15,000
Total for Sanitary Sewer Work			\$115,000
Hydrant Replacement			
Contractor bonds & mobilization	1 EA	\$14,000	\$14,000
Install new fire hydrant to replace existing	56 EA	\$3,500	\$196,000
6-inch shut-off valve including hydrant leader pipe	56 EA	\$1,250	\$70,000
Pavement removal & replacement (i.e. sidewalks, drives, etc.)	1 EA	\$15,000	\$15,000
Seeding & fertilizing	1 EA	\$2,000	\$2,000
Contingencies & Misc.	1 EA	\$28,000	\$28,000
Total for Fire Hydrant Replacement			\$325,000
essional Services			
Engineering Services (MER)	1 EA	\$30,000	\$30,000
I-Jobs Grant Administration (Region XII)	1 EA	\$15,000	\$15,000
Bonding Attorney	1 EA	\$5,000	\$5,000
Total for Professional Services			\$50,000
Total for Sanitary Sewer, Hydrant Replacement, & Professional Services			\$490,000
	Disconnect storm tile cross-connections to eliminate inflow problems Install cured-in-place sewer pipe liners to eliminate infiltration problems Cut-outs in pipe liner to restore residential sewer service connections Contingencies & Misc.  Total for Sanitary Sewer Work  Hydrant Replacement Contractor bonds & mobilization Install new fire hydrant to replace existing 6-inch shut-off valve including hydrant leader pipe Pavement removal & replacement (i.e. sidewalks, drives, etc.) Seeding & fertilizing Contingencies & Misc.  Total for Fire Hydrant Replacement ssional Services Engineering Services (MER) I-Jobs Grant Administration (Region XII) Bonding Attorney  Total for Professional Services	Disconnect storm tile cross-connections to eliminate inflow problems  1 EA  Install cured-in-place sewer pipe liners to eliminate infiltration problems  1,500 LF  Cut-outs in pipe liner to restore residential sewer service connections  16 EA  Contingencies & Misc.  1 EA  Total for Sanitary Sewer Work  Hydrant Replacement  Contractor bonds & mobilization  1 EA  Install new fire hydrant to replace existing  56 EA  6-inch shut-off valve including hydrant leader pipe  56 EA  Pavement removal & replacement (i.e. sidewalks, drives, etc.)  1 EA  Seeding & fertilizing  1 EA  Contingencies & Misc.  1 EA  Total for Fire Hydrant Replacement  ssional Services  Engineering Services (MER)  1 EA  I-Jobs Grant Administration (Region XII)  Bonding Attorney  Total for Professional Services	Disconnect storm tile cross-connections to eliminate inflow problems  I EA \$20,000  Install cured-in-place sewer pipe liners to eliminate infiltration problems  I,500 LF \$50  Cut-outs in pipe liner to restore residential sewer service connections  I EA \$250  Contingencies & Misc.  I EA \$15,000  Total for Sanitary Sewer Work  Hydrant Replacement  Contractor bonds & mobilization  Install new fire hydrant to replace existing  6-inch shut-off valve including hydrant leader pipe  Pavement removal & replacement (i.e. sidewalks, drives, etc.)  Seeding & fertilizing  Contingencies & Misc.  Total for Fire Hydrant Replacement  Sistonal Services  Engineering Services (MER)  I EA \$30,000  I-Jobs Grant Administration (Region XII)  Bonding Attorney  Total for Professional Services  Total for Professional Services